

12-18-00

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12/15/00



JC977 U.S. PTO

Customer No. 000959

Case Docket No. FRN-002

THE ASSISTANT COMMISSIONER FOR PATENTS  
Box Patent Application  
Washington, D.C. 20231

"Express Mail" Mailing Label Number EL 011 360 185 US

Date of Deposit December 15, 2000

I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Nelson Barros  
Signature  
**NELSON BARROS**  
Please Print Name of Person Signing

JC960 U.S. PTO  
09/739089  
12/15/00

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Dr. Constantinos Balas

For: METHOD AND SYSTEM FOR CHARACTERIZATION AND MAPPING OF TISSUE LESIONS

Enclosed are:

- ☒ 19 pages of specification, 2 pages of claims, 1 pages of abstract.  
☒ 7 sheets of drawings (Figures 1-7).  
☒ A Declaration, Petition and Power of Attorney (*unexecuted*).  
☒ Letter Regarding Rights of Priority Under 35 U.S.C. §119(e)  
☒ Applicant claims small entity status. See 37 CFR 1.27.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE	////////////////////	
TOTAL CLAIMS	16 - 20	=
INDEP. CLAIMS	2 - 3	=
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference in Col. 2 is less than zero,  
enter "0" in Col. 2.

OTHER THAN

SMALL ENTITY		OR	SMALL ENTITY	
RATE	FEE		RATE	FEE
////////	\$355.00	OR	////////	\$
x 9=	\$	OR	x 18=	\$
x 40	\$	OR	x 80	\$
+135	\$	OR	+270	\$
TOTAL	\$355.00	OR	TOTAL	\$

- ☐ Please charge my Deposit Account No. 12-0080 in the amount of \$.  
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☒ **THE FILING FEE IS NOT BEING PAID AT THIS TIME.**

- ☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-0080.  
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- ☐ Any additional filing fees required under 37 C.F.R. 1.16.  
☐ Any patent application processing fees under 37 C.F.R. 1.17.

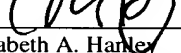
- ☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 12-0080.  
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- ☐ Any patent application processing fees under 37 C.F.R. 1.17.
- ☐ The issue fee under 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).
- ☐ Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the recording of assignment documents is also enclosed.
- ☒ Address all future communications (May only be completed by applicant, or attorney or agent of record) to Amy E. Mandragouras, Esq. at **Customer Number: 000959** whose address is:

Lahive & Cockfield, LLP  
28 State Street  
Boston, Massachusetts 02109

Date: December 15, 2000

LAHIVE & COCKFIELD, LLP  
Attorneys at Law

By   
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Constantinos Balas

Serial No.: N/A

Filed: Herewith

For: METHOD AND SYSTEM FOR  
CHARACTERIZATION OF TISSUE LESIONS

Attorney Docket No.: FRN-002

Group Art Unit:

Examiner:



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Signature <u>Nelson Barros</u>
Please Print Name of Person Signing <u>Nelson Barros</u>

**LETTER REGARDING RIGHTS OF PRIORITY UNDER 35 U.S.C. §119(e)**

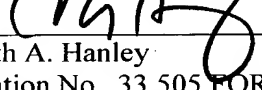
Dear Sir:

The undersigned respectfully submits that a provisional patent application was filed in the United States Patent and Trademark Office on December 15, 1999, entitled "*Method And Apparatus For Amplifying Pathological Features In Tissues*" which disclosed, as an embodiment of the invention, an invention solely invented by the above-identified Applicant. The above-identified Applicant was not listed as an inventor in the provisional patent application. However, the filer of the provisional patent application has acknowledged that the above-identified Applicant is an inventor of a disclosed embodiment and an appropriate remedy is being sought.

As the inventor of subject matter disclosed in the provisional patent application, the above-identified Applicant believes that he is entitled to claim the benefit of priority of the provisional application under 35 U.S.C. §119(e).

Date: December 15, 2000

LAHIVE & COCKFIELD, LLP  
Attorneys at Law

By   
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